

# PATENT ABSTRACTS OF JAPAN

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## (54) PHOTOTHERMOGRAPHIC IMAGING MATERIAL WITH IMPROVED SILVER TONE

### (57)Abstract:

PROBLEM TO BE SOLVED: To provide a photothermographic imaging material having high sensitivity and low fog, improving silver tone and less liable to scuffing because of high film strength.

SOLUTION: In the photothermographic imaging material comprising photosensitive silver halide grains, an organic silver salt, a reducer for the organic silver salt and a binder on a support, at least one star burst molecular compound of the formula A1-(B1)<sub>n1</sub>-(B2)<sub>n2</sub>-(B3)<sub>n3</sub>-...-(Bn)<sub>nn</sub> is contained.

一般式(1)

A<sub>1</sub>—(B<sub>1</sub>)<sub>n1</sub>—(B<sub>2</sub>)<sub>n2</sub>—(B<sub>3</sub>)<sub>n3</sub>—...—(B<sub>n</sub>)<sub>nn</sub>